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54324 7590 02/10/2006

GARDNER CARTON & DOUGLAS LLP
(MESHNETWORKS/MOTOROLA) ATTN: PATENT DOCKET DEPT.
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CHICAGO, IL 60606-1698



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Vernice Freebourne	(Depositor's name)
<i>Vernice Freebourne</i>	(Signature)
May 5, 2006	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/023,992	12/21/2001	Guenael T. Strutt	42517	8150

TITLE OF INVENTION: ADAPTIVE THRESHOLD SELECTION SYSTEM AND METHOD FOR DETECTION OF A SIGNAL IN THE PRESENCE OF INTERFERENCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	05/10/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHAM, TUAN	2643	455-067300

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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1 Randi L. Karpinia
2 Joseph J. Buczynski
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

MeshNetworks, Inc.

Maitlands, Florida

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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A check in the amount of the fee(s) is enclosed.
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Randi L. Karpinia

Date May 5, 2006

46,148

Registration No.

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